BRUHATH BENGALURU MAHANAGARA PALIKE

Yelahanka Division, Yelahanka Zone

Executive Engineeer
Yelahanka Division
B.B.M.P. Bengaluru - 64

No:EE/YNK-D/E-PMT/08/2020-21 Dated: 26-11-2020

APPROVED TENDER SCHEDULE –'B'

Item 11

Name of Work :- Additional Development works to parks at major Sandeep Unnikrisnan Road in Attur ward no:03

Sl	Description	Unit	Approved Qty	Rate quoted by the contractor approved rates Sri K GOPIREDDY	
				Rate	Rate in Words
1	KSRRB 200-8. Clearing and grubbing road land including uprooting rank vegetation gras brush shrubs saplings and trees of girth upto 300mm, by manual means, in area of light jungle removal of stumps disposal of unserviceable materials stacking of serviceable materials labour charges complete as per specifications. MORTH Chapter 2 PNo138 No1811 of PW P&IWTD SR 2018-19	Sqm	7343.00	11.12	Eleven Paise Twelve Only
2	Removal of Unserviceable Soil with Disposal KSRRB M300-19. Removal of unserviceable soil including excavation, loading and disposal but excluding replacement by suitable soil which shall be paid separately as per clause 300.5 complete as per specifications. MORTH Specification No. 301 Page No 144 Item No 19.20 of KPWD S.R 2018-19	Cum	579.00	36.69	ThirtySix Paise SixtyNine Only
3	KSRB15-3.9 :Providing 20mm thick cement plaster in single coat with cement mortar 1:6, to brick masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials labour curing complete as per specifications.	Sqm	1638.45	282.43	Two Hundred EightyTwo Paise FourtyThree Only

	15.105 Providing Texturedpaint of approved quality, colour and shade to wall surface after cleaning and rubbing the wall surface with wire brush of medium size emery stone to remove all the loosely adhering particles the surface is then cleaned with water and ensured that it is in line and level . The textured material is then mixed with 40-50% of clean water until and homogenous thick slurry is formed the slurry is formed the slurry is left for 5-10 min to react completly with ingredients. The texture finish prepared as above is then applied to the wall surface with suitable roller/ spray/ gun/putty blade trowl to get the desired finish. The finished surface shall applied with two coats of external paint of approved shade> The rate includes providing and removing Scaffolding all lead and lift aand all other incidential charges etc. Complete as per directions of engineer in charge of the Work	Sqm	1253.25	488.14	Four Hundred EightyEight Paise Fourteen Only
5	KSRRB M300-1. Earth work excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface levelled and sides neately dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specification. MORTH / Chapter 3 (P.No.143, I.No.19.1 of PW, P&IWTD SR 2018-19)	Cum	2108.73	222.17	Two Hundred TwentyTwo Paise Seventeen Only
6	KSRRB M200 -19.1 Dismantelling of existing structures like culvert, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T& P and scaffolding wherever necessary sorting the dismantelled material, disposal of unserviceable material and stacking the servicebale material, with all lifts complete as per specification Scrapping of stones from dismantelled stone masonry in cement mortor KSRRB M200 19.1, It No.18.38. P No. 139,140	Cum	161.05	885.54	Eight Hundred EightyFive Paise FiftyFour Only

	KSRB-4-1.3 : Providing and laying in position plain cement concrete of mix M 1:4:8 withOPC cement at 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregates 0.57cum machine mixed, concrete laid in layers not, exceeding 15cms, thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1 4.2,P No. 13 Item No. 4.3 PWD SR 2018-19	Cum	375.26	5673.12	Five Thousand Six Hundred SeventyThree Paise Twelve Only
8	KSRB 4-1.2 : Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement 220kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregates 0.465cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation including cost of all materials, labour, HOM of machinery curing complete as per specifications. Specification No. KBS 4.1, 4.2. (P.No. 12/I.No. 4.2 of CSR 2015-16)	Cum	89.77	5775.42	Five Thousand Seven Hundred SeventyFive Paise FourtyTwo Only
9	Providing and laying in position plain/Reinforced cement concrete M20 for sub-structure/Superstructure works, with cement 320 kgs,20mm & down size graded granite metal course aggregate at 0.69 cum and fine aggregates 0.46 cum machine mixed with super plasticizers 3 its confirming to IS 9103-2008, concrete layed in layers, well compacted and providing weep holes whemever neccesary. with neccesary scaffoldings, from work etc., including cost of labour, HOM curing etc., complete. (Page No.257. I No 34.17 of KPWD S.R 2018-2019)	Cum	56.16	5536.35	Five Thousand Five Hundred ThirtySix Paise ThirtyFive Only
10	KSRB 5-14.1: Providing and constructing load bearing wall with solid concrete blocks of size 400x150x200 mm having block density not lesser than 1800 kg m3 and having a minimum average compressive strength 5.00 Nmm2 confirming to IS 2185 (Part) : 2005 and constructed with CM 1:4 as per IS 2572:2005 including cost of materials, labour charges scaffolding ,curing complete as per specifications. KBS No.5.4 Page No.27. I No 5.27.2 of KPWD S.R 2018-2019	Sqm	570.60	1059.68	One Thousand FiftyNine Paise SixtyEight Only

	Providing and Fixing pre cast covering Slab made out of CC 1:2:4 with 10cm thick and Finishing cutting including form work,curing,including cost of alll material labour hire charges of machinery,loading,unloading,lead and lift,transportation etc ,copmplete. Data Rate	Sqm	374.40	2451.51	Two Thousand Four Hundred FiftyOne Paise FiftyOne Only
12	KSRRB M300-18. Wrought iron and mild steel welded work (using angles, square bars, tees and channel grills, grating frames, gates and tree guards of any size and design etc. including cost of screens and welding rods or bolts and nuts complete fixed in position but without the cost of excavation and concrete for fixing which will be paid separately complete as per specifications. (Page No.150. I No.19.97 of KPWD S.R 2018-2019)	Quintal	5.51	7991.51	Seven Thousand Nine Hundred NinetyOne Paise FiftyOne Only
13	Providing and fixing for flooring 20mm thick gang saw water cut sadarhalli gray granite in CM 1:4 proportion, cut to required shape, pattern with paper joints, finished with cement mortar using white cement and colour pigments to match the colour of slab making through jointing with sealant, groves in joints including cost of curing - minimum width of 900mm P.No 112 I.No.14.61.2 of PW P&IWTD S.R 2018-19	Sqm	96.30	2200.53	Two Thousand Two Hundred Paise FiftyThree Only
14	Providing full nosing for 20mm thick granite slab using required machinery including cost and convey ance of all materials,labour for all items of work,HOM etc., complete as per specification. (P.111/I.14.55 PW,P&IWTD,BENGALURU CIRCLE-SR 2018 - 19)	M	642.00	300.22	Three Hundred Paise TwentyTwo Only
15	KSRB 5.2-2 : Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar 1:8, stone hammerd dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications. KBS 5.1.13	Cum	242.75	4997.06	Four Thousand Nine Hundred NinetySeven Paise Six Only
16	Providing and Fixing pre cast covering Slab 250mm thick made out of CC 1:2:4 and jelly 20mm Down size with steel reinforcement including form work,curing,including cost of alll materials, labour,hire charges of machinery, loading, unloading, lead and lift,transportation etc ,complete.As per Engineer incharge	Sqm	268.41	5683.48	Five Thousand Six Hundred EightyThree Paise FourtyEight Only

	stones 50mm thick interlock using cement & course sand for facture of blocks of approved size ,shape colour with a minimum compressive ngth of 281 kg per sqm over 50mm thick d bed (Avg thickness) and compacting with ate vibrator having 3 tons compaction force hereby forcing part of sand underneath to come up in between joints, final compaction of paver surface joints into its final level, including cost of materials, labour and HOM of machineries complete as per specifications. Specification No. KBS (P.No 103 of I.No.14.6 in PW,P&IWTD SR 2018-19)	Sqm	3560.00	1170.87	One Thousand One Hundred Seventy Paise EightySeven Only
18	5.29(b) Providing and fixing pre cast solid cement concrete kerb stones made out of C.C 1:2:4 with top and bottom width 114 and 165mm repectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting, including formwork curing, including, cost of all materials, labour hire charges of machinery, loading unloading, lead and lift, transportation etc, complete. Page No. 27 Item No. 5.30 PWD SR 2018-19	Nos	7772.84	500.37	Five Hundred Paise ThirtySeven Only
19	KSRRB 800-1. Painting two coats after filling the surface with synthetic enamel paint in approved shades on new plastered concrete surface with materials labour complete as per specifications. MORTH Chapter 8 (Page No.180. litem no.24.1 of KPWD S.R Bangalore Circle 2018-2019	Sqm	838.60	88.96	EightyEight Paise NinetySix Only

Signature of the Contractor

Executive Engineer,
Yelahanka Division,
BBMP, Bengaluru-64.